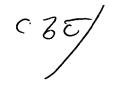
09/943,324.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kie Y. Ahn et al.

Examiner: Dang, Phuc

Patent No.: 6,794,709 B2

Group Art Unit: 2818

Issue Date: September 21, 2004

Docket No: 303.678US3

Title: STRUCTURE AND METHOD FOR DUAL GATE OXIDE THICKNESSES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate

MAR 0 3 2005

of Correction

We are transmitting herewith the attached:

 \underline{X} A check in the amount of \$100.00 to cover the Certificate of Correction fee.

X Request for Certificate of Correction.

X Certificate of Correction Form - PTO-1050 (in duplicate)

X A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 21186

Name: David C. Peterson

Reg. No.47,857 DCP:CMG:skb

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this 212 day of February 2005.

Stephanie

Name

Signature /Bay

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:

6,794,709 B2

Docket No: 303.678US3

Issue Date:

September 21, 2004

Patentee: Kie Y. Ahn et al.

Customer No.: 21186

Confirmation No.: 9583

STRUCTURE AND METHOD FOR DUAL GATE OXIDE THICKNESSES

REQUEST FOR CERTIFICATION OF CORRECTION

missioner for Patents CETRADES. Box 1450

Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Pursuant to 1.20(a), enclosed please find a check in the amount of \$100.00.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

KIE Y. AHN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6900

Date: 2 -/8-05

David C. Peterson Reg. No: 47,857

DCP:CMG:skb

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 214 day of February 2005

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

: 6.794.709 BZ

DATED

: September 21, 2004

INVENTOR(S)

: Ahn et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "U.S. Patent Documents", in column1, line 2, after "Park et al." insert - - 156 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 3, after "Okazawa" insert - - 357 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 4, after "Lowrey et al." insert - - 438 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 5, after "Liu et al." insert - - 257 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 7, after "Cavins et al." insert - - 438 - -.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 2, after "Hasegawa" insert - - 257 - -.

On page 2, in field (56), under "Other Publications", in column 1, line 14, delete "TiO2 Si3N4" and insert - - $TiO_2 Si_3N_4$ - -, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 20, insert - - Hideo, O., et al., "Dual Gate Oxide Process Integration for High Performance Embedded Memory Products", Extended Abstract of the 1998 International Conference on Solid State Devices and Materials, pp. 108-109, (1998) - -.

On page 2, in field (56), under "Other Publications", in column 2, line 21, delete "DRAms" and insert - - DRAMs - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. ______6,794,709____

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A. P.O. BOX 2938 Minneapolis, MN 55402

No of additional copies

Atty Docket No: 303.678US3

therefor. In column 8, line 14, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 8, line 15, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 8, line 30, delete "source drain" and insert - - source/drain - -, therefor. In column 8, line 33, delete "source drain" and insert - - source/drain - -, therefor. In column 10, line 28, in Claim 4, delete "SiO2" and insert - - SiO2 - -, therefor. In column 10, line 29, in Claim 4, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 10, line 32, in Claim 5, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 10, line 39, in Claim 7, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 10, line 45, in Claim 8, delete "SiO2" and insert - - SiO2 - -, therefor. In column 10, line 46, in Claim 8, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 10, line 60, in Claim 11, delete "SiO2" and insert - - SiO2 - -, therefor. In column 10, line 61, in Claim 11, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 10, line 64, in Claim 12, delete "SiO2" and insert - - SiO2 - -, therefor. In column 11, line 21, in Claim 18, delete "SiO2" and insert - - SiO2 - -, therefor. In column 11, line 22, in Claim 18, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 11, line 25, in Claim 19, delete "SiO2" and insert - - SiO2 - -, therefor. In column 11, line 34, in Claim 21, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 11, line 44, in Claim 23, delete "SiO2" and insert - - SiO2 - -, therefor. In column 11, line 49, in Claim 25, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 11, line 49, in Claim 25, after "nitride" delete "(Si3N4)" and insert - - (Si₃N₄) - -, therefor. In column12, line 6, in Claim 30, delete "SiO2" and insert - - SiO2 - -, therefor. In column 12, line 29, in Claim 35, delete "SiO2" and insert - - SiO2 - -, therefor. In column 12, line 35, in Claim 36, delete "Si3N4" and insert - - Si₃N₄ - -, therefor.

In column12, line 50, in Claim 39, delete "SiO2" and insert - - SiO2 - -, therefor.

In column 5, line 40, delete "1999International" and insert - - 1999 International - -,

MAILING ADDRESS OF SENDER:

P.O. BOX 2938 Minneapolis, MN 55402 PATENT NO.

_6,794,709<u>*B*2</u>

No. of additional copies

 \Rightarrow

Atty Docket No: 303.678US3

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

: 6,794,709 BZ

DATED

: September 21, 2004

INVENTOR(S)

: Ahn et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "U.S. Patent Documents", in column1, line 2, after "Park et al." insert - - 156 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 3, after "Okazawa" insert - - 357 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 4, after "Lowrey et al." insert - - 438 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 5, after "Liu et al." insert - - 257 - -.

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 7, after "Cavins et al." insert - - 438 - -.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 2, after "Hasegawa" insert - - 257 - -.

On page 2, in field (56), under "Other Publications", in column 1, line 14, delete "TiO2 Si3N4" and insert - $-\text{TiO}_2\text{Si}_3\text{N}_4$ - -, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 20, insert - - Hideo, O., et al., "Dual Gate Oxide Process Integration for High Performance Embedded Memory Products", Extended Abstract of the 1998 International Conference on Solid State Devices and Materials, pp. 108-109, (1998) - -.

On page 2, in field (56), under "Other Publications", in column 2, line 21, delete "DRAms" and insert - - DRAMs - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. _____6,794,709____

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A. P.O. BOX 2938
Minneapolis, MN 55402

No. of additional copies

Atty Docket No: 303.678US3

therefor. In column 8, line 14, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 8, line 15, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 8, line 30, delete "source drain" and insert - - source/drain - -, therefor. In column 8, line 33, delete "source drain" and insert - - source/drain - -, therefor. In column 10, line 28, in Claim 4, delete "SiO2" and insert - - SiO2 - -, therefor. In column 10, line 29, in Claim 4, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 10, line 32, in Claim 5, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 10, line 39, in Claim 7, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 10, line 45, in Claim 8, delete "SiO2" and insert - - SiO2 - -, therefor. In column 10, line 46, in Claim 8, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 10, line 60, in Claim 11, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 10, line 61, in Claim 11, delete "Si3N4" and insert - - Si $_3$ N $_4$ - -, therefor. In column 10, line 64, in Claim 12, delete "SiO2" and insert - - SiO_2 - -, therefor. In column 11, line 21, in Claim 18, delete "SiO2" and insert - - SiO2 - -, therefor. In column 11, line 22, in Claim 18, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 11, line 25, in Claim 19, delete "SiO2" and insert - - SiO2 - -, therefor. In column 11, line 34, in Claim 21, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 11, line 44, in Claim 23, delete "SiO2" and insert - - SiO₂ - -, therefor. In column 11, line 49, in Claim 25, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column 11, line 49, in Claim 25, after "nitride" delete "(Si3N4)" and insert - - (Si₃N₄) - -, therefor. In column12, line 6, in Claim 30, delete "SiO2" and insert - - SiO2 - -, therefor. In column 12, line 29, in Claim 35, delete "SiO2" and insert - - SiO2 - -, therefor. In column 12, line 35, in Claim 36, delete "Si3N4" and insert - - Si₃N₄ - -, therefor. In column12, line 50, in Claim 39, delete "SiO2" and insert - - SiO2 - -, therefor.

In column 5, line 40, delete "1999International" and insert - - 1999 International - -,

MAILING ADDRESS OF SENDER:

PATENT NO. _____6,794,709 <u>B 7</u>__

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A. P.O. BOX 2938
Minneapolis, MN 55402

No. of additional copies

Atty Docket No: 303.678US3